

## PUBLIC NOTICE

PERMIT APPLICATION: **NRS05.461**

**APPLICANT:** City of Dayton  
P. O. Box 226  
Dayton, Tennessee 37321  
423-775-1817

**LOCATION:** Richland Creek in Dayton, at Dayton City Park, Rhea County  
35.4894°N, 85.0151°W, Grace Bible Church, USGS Graysville (TN) Topo Map

**WATERSHED DESCRIPTION:** Richland Creek is assessed as fully supporting classified uses. Watershed ID is TN06020001048\_1000. The stream is assessed as tier-1. The stream at the location of the work is a previously constructed flood control channel divided into two diverging segments, labeled the main channel and the north channel (see attached information).

**PROJECT DESCRIPTION:** The project involves excavation of rock and cobble from the Richland Creek channels in the city park. The work also includes construction of an interlocking, precast concrete retaining wall to rebuild an eroded segment of bank. A portion of the excavated material would be used to backfill behind the retaining wall during bank reconstruction.

The over widened channels have filled with cobble and rock causing bank failure along the right descending bank in the north channel. Approximately 4,764 cubic yards of material would be excavated from the north channel; approximately 1,050 cubic yards of material would be excavated from the main channel.

In accordance with the Tennessee Anti-degradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will degrade water quality.

**PERMIT COORDINATOR:** Robert Baker

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

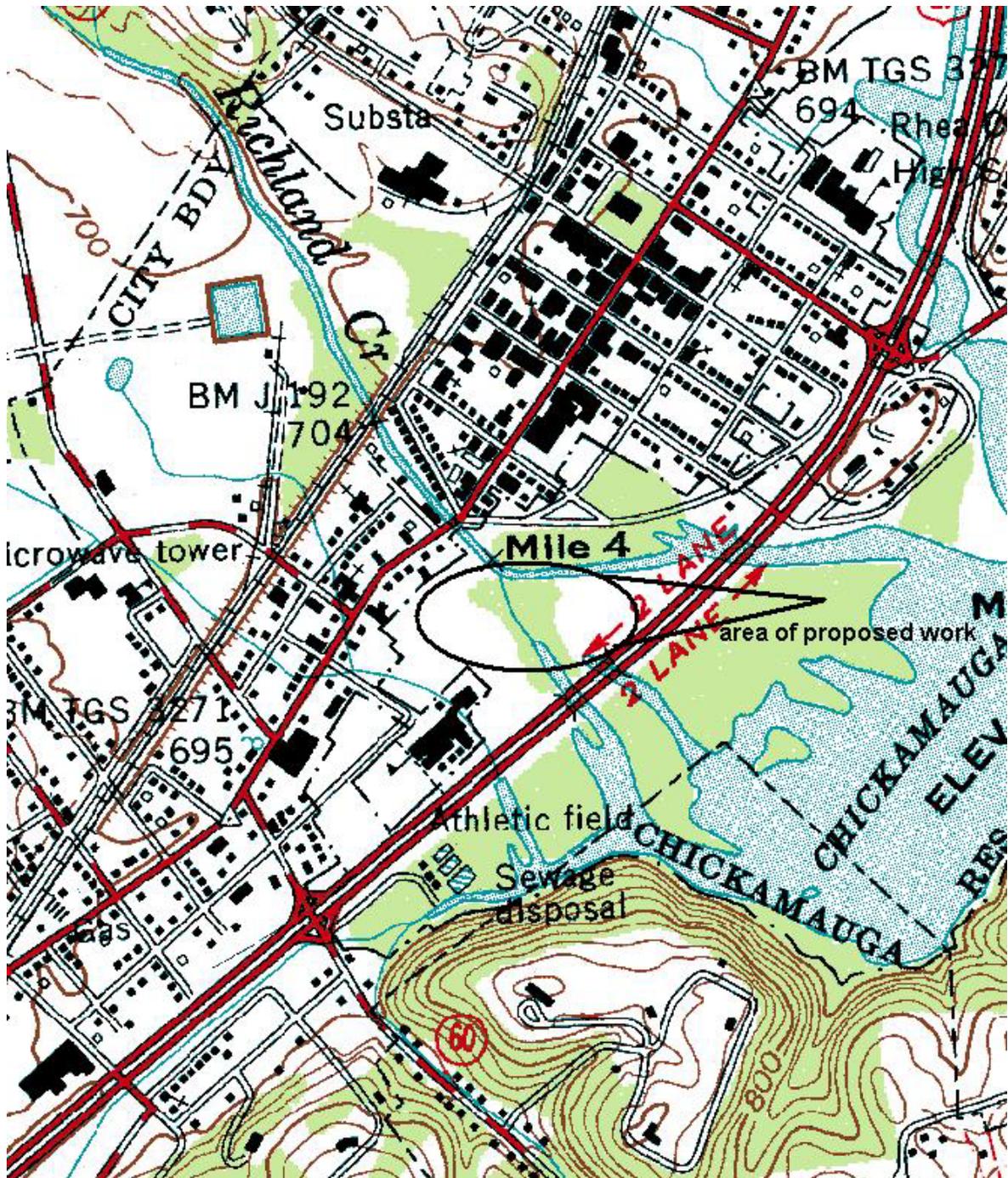
Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

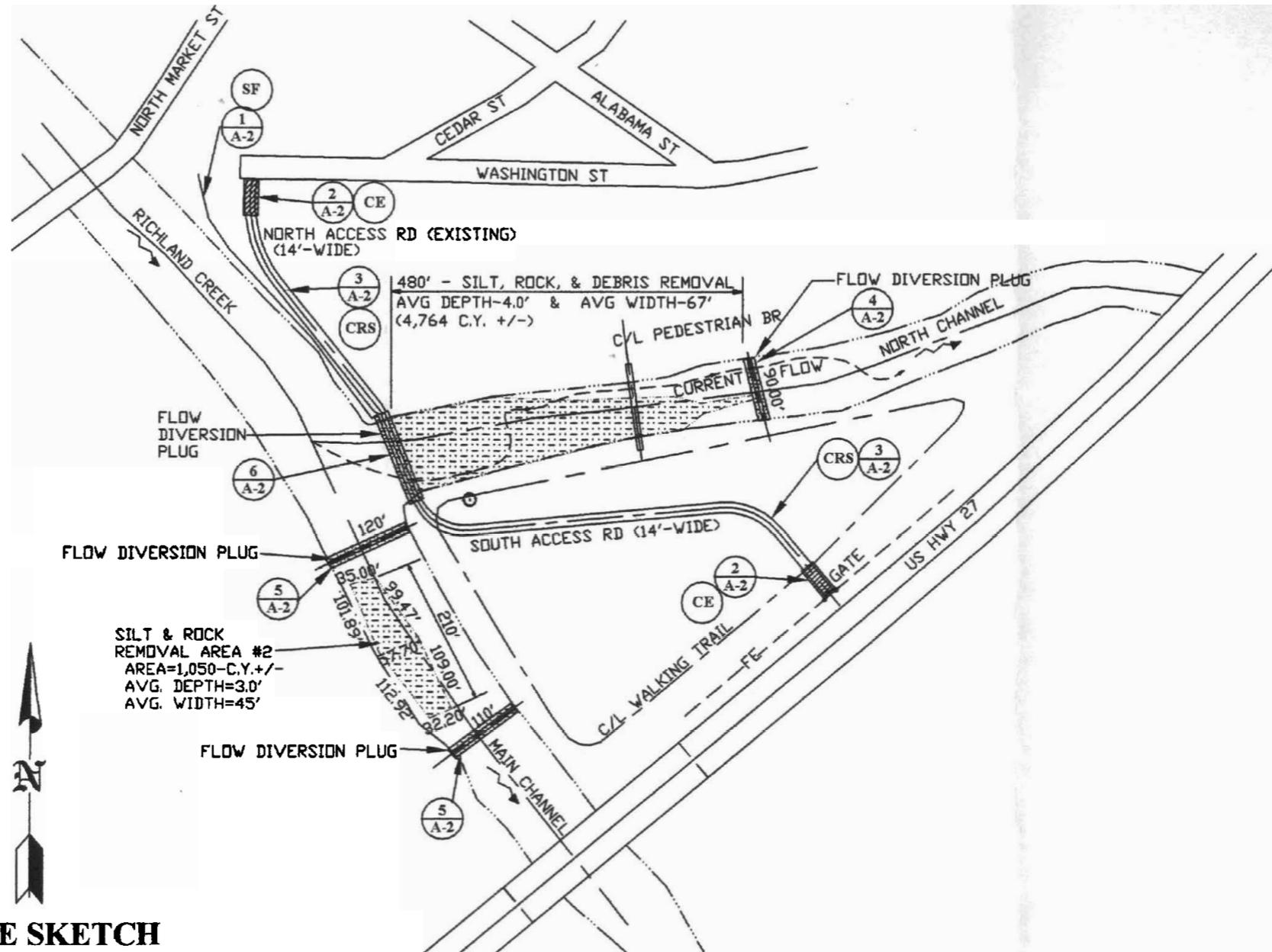
The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation  
Division of Water Pollution Control, Natural Resources Section  
7th Floor L & C Annex  
401 Church Street  
Nashville, TN 37243

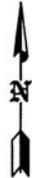
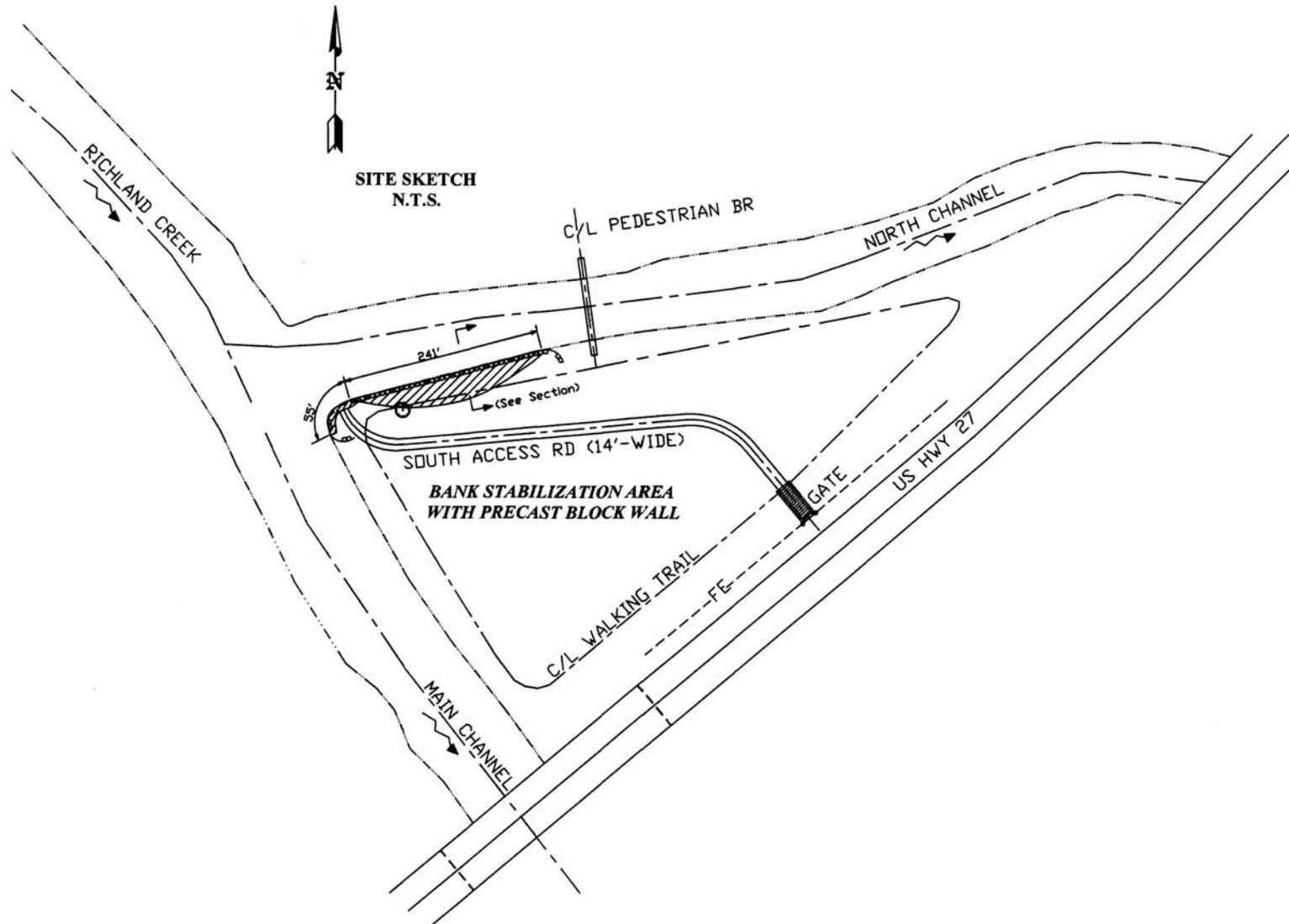
In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.



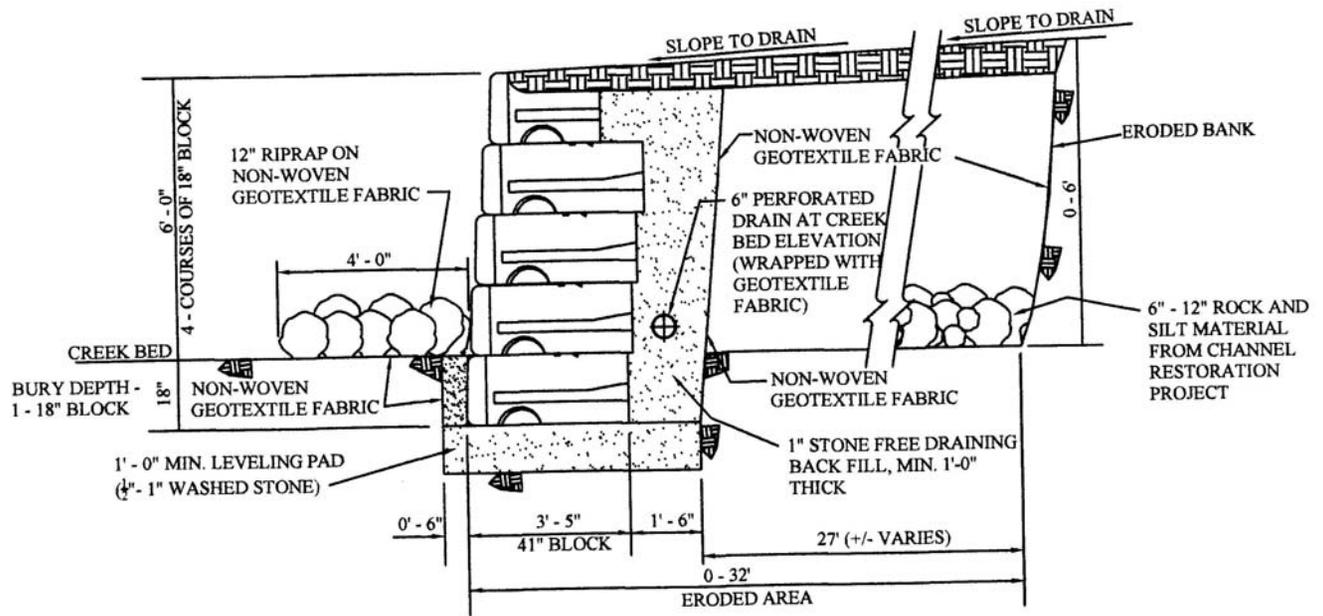




**SITE SKETCH**  
1" = 200'



SITE SKETCH  
N.T.S.



**BANK STABILIZATION W/  
INTERLOCKING PRECAST  
BLOCK  
N.T.S.**



bank

repair and excavation area in North Channel



area to be excavated (far side) in the main channel